GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

Water Resources Department - "(1) Formation of Mudivedu balancing reservoir by enhancing the storage capacity of existing Appalamma cheruvu near Mudiveedu village in Kurabalakota (M) of Annamayya District (2) Formation of Nethiguntapalli balancing reservoir by enhancing thestorage capacity of existing Yathalavanka cheruvu near Nethiguntapalli (V) in Punganur(M) of Chittoor District and (3) Formation of Avulapalli balancing reservoir by enhancing the storage capacity of existing Sitamma cheruvu near Avualapalli (V) in Somala (M) of Chittoor District - Source of Water- Purpose of utilization - Approval- Accorded- Orders- Issued.

WATER RESOURCES (PROJECT.III) DEPARTMENT

G.O.Rt.No.354

Dated:02-08-2023
Read the following:-

1) G.O.Rt.No.461 of WR (Project.III) Dept. Dated: 02/09/2020
2) From Chief Engineer, NTR TGP Tirupati letter No: CE/NTRTGP/ TPT/TS/T1/3 Balancing Reservoirs Dt: 19.07.2023

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ORDER:

In the reference 1st read above, Government have accorded administrative sanction for the work "(1) Formation of balancing reservoir near Mudiveedu village in Kurabalakota (M); (2) Formation of balancing reservoir near Nethiguntapalli (V) in Punganur(M); and (3) Formation of balancing reservoir near Avualapalli (V) in Somala (M) of Chittoor District" for an amount of Rs.2144,50,00,000/- (Rupees Two thousand One Hundred Forty Four Crores and Fifty Lakhs only). However, source of water and the purpose of utilization are not defined.

2. The Chief Engineer, NTR TGP, Tirupati in the reference 2nd read above, stated that Thamballapalli, Madanapalli, Piler and Punganur Assembly constituencies in Annamayya and Chittoor Districts are chronically drought prone and migration of people in these areas is a regular feature forcing to transport water for drinking and domestic needs time and again.

3. The Chief Engineer, NTR TGP, Tirupati reported that the proposed three reservoirs i.e. (1) Formation of Mudivedu balancing reservoir by enhancing the storage capacity of existing Appalamma cheruvu near Mudiveedu village in Kurabalakota (M) of Annamayya District (2) Formation of Nethiguntapalli balancing reservoir by enhancing the storage capacity of existing Yathalavanka cheruvu near Nethiguntapalli(V) in Punganur(M) of Chittoor District and (3) Formation of Avulapalli balancing reservoir by enhancing the storage

capacity of existing Sitamma cheruvu near Avualapalli (V) in Somala (M) of Chittoor District are expansion of the existing Minor Irrigation tanks, which are receiving the flows from their existing catchments.

4. The Chief Engineer, NTR TGP, Tirupati also reported that the technical team comprising of Chief Engineer (Projects) Kadapa, Chief Engineer (Hydrology), Vijayawada, Chief Engineer (Quality Control), Kadapa, Chief Engineer, NTR TGP, Tirupati, Superintending Engineer, SKD GNSS Circle, Kadapa and Superintending Engineer, Irrigation Circle, Chittoor, has elaborately discussed the yield available in Penna Basin and concluded that a balance of 25.68 TMC of water is available at Gandikota Reservoir excluding upstream utilizations.

5. The Chief Engineer, NTR TGP, Tirupati further proposed to utilize 6.5 TMC of water out of balance 25.68 TMC of water available at Gandikota Reservoir for the contemplated 3 reservoirs viz.(1) Formation of Mudivedu balancing reservoir by enhancing the storage capacity (2 TMC) of existing Appalamma cheruvu near Mudiveedu village in Kurabalakota (M) (2) Formation of Nethiguntapalli balancing reservoir by enhancing the storage capacity (1TMC) of existing Yathalavanka cheruvu near Nethiguntapalli (V) in Punganur(M) and (3) Formation of Avulapalli balancing reservoir by enhancing the storage capacity (3.5 TMC) of existing Sitamma cheruvu near Avualapalli (V) in Somala (M) of Chittoor District.

6. The Chief Engineer, NTR TGP, Tirupati further reported that, it is proposed to utilize the waters from the 3 Reservoirs for the purpose of drinking and domestic needs including stabilization of existing ayacut and irrigation needs of future contemplated ayacut under the above (3)Reservoirs in Thamballapalli, Punganur, Madanapalli and Piler Assembly constituencies which are chronically drought prone, so as to mitigate the hardship faced by the people in the area. Keeping in view the urgency to meet the drinking, domestic needs and stabilization of existing ayacut, the Chief Engineer, NTR TGP, Tirupati proposed to take up the work for enhancing the storage capacity of Sitamma cheruvu as Avulapalli Balancing Reservoir to 2.5 TMC under phase-I and to ultimately extend the same to 3.5 TMC under phase-II, to meet needs of the future population and contemplated new ayacut, duly supplementing water from savings of Pennar Basin.

7. Government after careful examination of the proposals of Chief Engineer, NTR TGP, Tirupati, hereby accord approval (i) to take up the work for enhancing the storage capacity of Sitamma cheruvu as Avulapalli Balancing Reservoir to 2.5 TMC under phase-I and to ultimately extend the same to 3.5 TMC under phase-II, to meet the needs of the future population and contemplated new ayacut and (ii) allocate 6.5 TMC of water to the above 3 Reservoirs out of balance available 25.680 TMC of water from Penna Basin at Gandikota Reservoir and to utilize the same for drinking and domestic needs

including stabilization of existing ayacut and irrigation needs of future contemplated ayacut.

8. Considering the matter is sub-judice before the Hon'ble Supreme Court, this G.O shall only be given effect to, after obtaining the necessary clarification/permission from the Hon'ble Supreme Court.

9. The Chief Engineer, NTR TGP, Tirupati shall take further necessary action accordingly.

10. A copy of this order is available in apegazette.cgg.gov.in website.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

SHASHI BHUSHAN KUMAR
PRINCIPAL SECRETARY TO GOVERNMENT

TO
The Chief Engineer, NTR TGP, Tirupati.
Copy to
The Engineer-in-Chief (I), Vijayawada
The Director of Works& Account,Vijayawada
The Finance(FMU.WR.II) Department
The PS to Minister(WRD)
The PS to Principal Secretary(WRD)

// Forwarded :: By Order //

SECTION OFFICER